



**"Fresh from the Gardens"**

The whole outlook of life is changed when the nervous, sick headaches, the sleeplessness, the spells of dizziness, of weakness and discouragement, and the tired, languid feelings disappear with the use of Milbarn's H. & N. Pills. They tone up the nerves, enrich the blood, and bring the health back to normal again.



**GRIPPE AND PNEUMONIA—**  
only a drop from one  
to the other  
taken during and after  
the step.

**SCOTT'S EMULSION**  
RICH IN VITAMINS

## Distilled From Water

Most Deadly Poison Known Is Tasteless And Leaves No Trace

The latest and most deadly poison known is being distilled from water. It is tasteless, odorless, leaves no traces, and is called "Heavy Water." Only two men in the world know how to make it, a chemist in Pasadena College, California, and a chemist at the Royal College of Science, London, Eng. These men arrived at their results independently and by different methods.

Half a cubic centimetre, a drop no larger than a garden pea, is said to be fatal to a man if taken in a glass of water, on sugar, or in any food. The effect of half a drop has been found to be instantaneously deadly in the case of animals and plants.

What is heavy water?  
"Only the difference" in America and Dr. A. J. Enslieu, who is working on it in London, can answer with certainty, and Dr. Enslieu will not speak until he has brought out his official paper," a physicist at the Royal College of Science told a "Daily Express" representative.

"We others know that heavy water is a combination of two atoms of hydrogen and one of oxygen, like ordinary water, with the difference that one of those atoms is either heavy hydrogen or heavy oxygen."

"The existence of heavy hydrogen and heavy oxygen was only recently discovered, and in so far as their properties are known, they are poisonous."

"Heavy water differs from ordinary water in weighing more, having a higher boiling point, and freezing sooner."

"But we can obtain only half a cubic centimetre a day of this substance, and that requires thirty feet of unbreakable glass and special machinery. Dr. Enslieu has a laboratory fitted solely for producing it."

"We have been trying to arrive at short cuts in production, and as all water contains a microscopic quantity of heavy water, samples have been

brought from the Red Sea, the Pacific Ocean, and every lake in the world in the hope of discovering larger proportions. No short cut has been found yet.

"A piece of human tissue inserted in a test-tube of heavy water rapidly developed a tumorous growth. Doctors are now investigating this and wondering if cancer is due to secretions of heavy water in the body."

## The Largest Lakes

Two Claim More Area Than Superior But Figures Are Unofficial

A Michigan man, writing about the attractions of the lake shore route for the trans-Canada highway, speaks of "Lake Superior, by far the largest body of fresh water in the world" and of "sheer shores, in some places 1,000 feet high."

Many other people also believe Lake Superior to be the largest body of fresh water in the world. This is disputed by some who claim the distinction for Victoria Nyanza, in Africa, at the head waters of the Nile and crossed by the equator.

Atlases and encyclopedias to which the News-Courier referred in an effort to clear up the point, appear to be rather indefinite. Lake Superior, with a length of some 700 miles and from 100 to 150 miles in width at its widest point, is given, variously, an area of from 30,000 to 32,000 square miles. Nyanza is more regular or nearly circular in its shape and appears to have an area of upwards of 30,000 square miles, possibly more than Superior's 32,000. It is probable that to settle the question definitely more accurate measurements than have yet been made would be necessary. In any case there is little justification for anyone stating that Superior "is by far the largest body of fresh water in the world."

Indeed, there is a possibility that the distinction belongs to neither Superior nor Nyanza. Recent releases name another lake in Africa, also in the equatorial zone, although farther west than Nyanza, called Tchad. Its area is given as "6,000 to 40,000" square miles. It is in the least explored part of that continent and, apparently has yet to be measured with anything approaching accuracy. — Fort Arthur News-Chronicle.

## Manual Labor Reduced

Per Centage On Farms Is High Due To Use Of Machinery

Agricultural engineers, after making careful surveys, estimate that power and machinery on farms have caused a reduction in manual labor requirements in wheat and corn production of more than 50 per cent in some localities in the last 30 years, and a considerably higher percentage since 1940. With the scientific and approximately 47 man-hours were required to cut, bind, shock, thresh, and clean an acre of wheat. The binder and threshers reduced the labor to about 6 man-hours, and the combined harrow-thresher, together with motor trucks for hauling, reduced the labor to about 2 man-hours.

In 1955, at least 10 man-hours were required to cultivate an acre of corn with a one-horse shovel plow. The one-row riding cultivator cut this time to about 5 man-hours, and a two-row cultivator to 2 man-hours an acre. To husk 40 bushels per acre of corn by hand from the standing stalk took, including hauling to crib, requires 6 to 10 man-hours. With a two-row, tractor-operated corn picker, not more than 2 man-hours may be necessary.

## Marks Anniversary

Three Phases Of History Recalled By Famous War Unit

Three phases of the history of a famous Canadian fighting unit were recalled at Beatty St. Drill Hall, Vancouver, when the British Columbia regiment celebrated its fiftieth anniversary.

Young men who now form the unit which gloried in the name of Duke of Connaught's Own Rifles gave a lively display of their military and physical training and were reminded of the splendid traditions of the regiment by groups which represented the old Sixth Regiment of forty years ago, the famous fighting Seventh Battalion of Great War days and their fellows who carry on today.

An officer, an N.C.O. and a private of these phases in the unit's history were performed in the dress of their respective periods.

From Sept. 3, 1930, the day the present government took office in Saskatchewan, to the end of November, 1933, the total expenditure in the province for relief was \$11,812,443.55.

# MORE TOBACCO FOR THE SAME MONEY and Poker Hands!

When you "roll your own" with Turret Fine Cut, you get more satisfying cigarettes, and more of them, too, because this better cigarette tobacco gives you more tobacco for your money—plus Poker Hands.

With the money you save on Turret Fine Cut you can buy the best papers—"Vogue" or "Character"—and yet pay less for your cigarettes. And you can use the Poker Hands to get—free—many beautiful and useful gifts for yourself, your home and your friends.

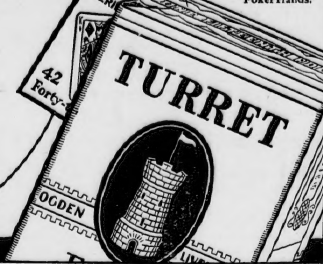
Join the big swing to Turret Fine Cut—today!

It pays to "Roll Your Own" with  
**TURRET FINE CUT**  
CIGARETTE TOBACCO  
SAVE THE POKER HANDS

Imperial Tobacco Company of Canada, Limited

## THE BEST WAY TO GET FREE CIGARETTE PAPERS

Exchange the Poker Hands you get with Turret Fine Cut for "Vogue" or "Character" Cigarette papers at our Poker Hand Premium stores or by mail—5 large books of these better papers free for just one complete set of Poker Hands.



## A Chinese Martinet

Shaves Heads Of Women Who Wear Curled Locks

A firm military man is Gen. Han Fu-Chu, a man notably unsympathetic to the blandishments of Shanghai women who wear their hair in foreign curls. A large number of Chinese girls and women of more modern tendencies, whose freshly shaved heads were bald and shining as so many eggs, were ready to offer vociferous support to this thesis.

General Han Fu-Chu is governor of Shanghai province, and he rules with an iron hand. The modern fashion of wearing the hair in curls was especially displeasing to him. Chinese hair is traditionally straight, not curly. Shanting hair is especially faultless in this respect and is in wide demand for hair nets, which are exported at considerable profit.

Strongly imbued with an intense nationalism, Governor Han Fu-Chu decided that women of Shanghai should no longer wear their hair in curls, and he forthwith ordered the arrest of feminine curl-cutters.

The waiting protest of the arrested were quite in vain. Han's special bodyguard was assigned to the task of teaching femininity a lesson. Armed with sharp razors and following strictly the governor's orders, they shaved off the heads of the prisoners and sent them forth with bald heads.

A builder who was speaking in public for the first time said: "I am unaccustomed to public speaking. My proper place is on the scaffold."

**..chest COLDS**

best treated by stimulation and inhalation

Just rub on VICKS VapoRub

PROVED BY 2 GENERATIONS

Swollen Joints

often are a warning that your kidneys have become damaged and need attention. Don't suffer needlessly. Take Gin Pills to obtain relief and assist your kidneys to function properly.



THE WORLD'S BEST REMEDY FOR RHEUMATISM AND GRADUATED

PATENTS

A List of "Wanted Inventions" and Full Information sent Free On Request

THE RAMSAY Co. 127 ST. MARKS ST. OTTAWA, ONT.

## Unusual Situation In China

Women Gain Prominence And Are Crowding Men Out

Women, from sing-song girls to university professors, are so much in the news in China that they are crowding the men out of the picture.

The Chinese, long accustomed to keeping their women behind the orchid door, now find them very much in the open. At dinner parties, balls, theatricals, sports events and all public and social functions Chinese women are very much in evidence.

General Han Fu-Chu, Governor of Shanghai, who is a militarist of the old school, is a convert. On a recent visit to Peiping he complained bitterly because officials here spent so much time in the company of women. But on his last inspection tour of his own province he was accompanied by two women propagandists. In all the cities and towns he visited he turned the women loose to tell their sisters to bob their hair and cut binding their feet.

The increasing prominence of women in the news has revived the ancient Chinese legend of a land inhabited entirely by women. Research indicates that the land referred to in the tale was meant to be the Kurile Islands. The yarn has it that in the old days the Kuriles were inhabited by fisher-women who knew nothing about men.

## THE RHYMING OPTIMIST

By Aline Michaelis

### ENCOUNTER

It happened, after many years, they met; Upon them both Time's hand had worked its change. About her eyes were shadows faintly set.

His mouth was grim, his smile was cold and strange. Above them towered the city street's high walls. A back-draw for the stage whereon they stood. And all around rose shrill, ear-piercing calls.

Yet more near harsh than their rebellious mood. An instant thus two strangers stood and gazed. Hand touching hand, a thousand miles apart.

Then sudden 'twixt them their souls blazed. And loosed them once again, loosed heart to heart!

So it will ever be between these two, Though next they meet on some sphere far and new.

### Chooses Orchid As Symbol

Henry Pu-Yi, who soon will be crowned as the emperor of Manchukuo, has adopted the orchid as the imperial symbol of the new monarchy. The orchid will be in contrast to the chrysanthemum, the symbol of the emperor of Japan. The new throne chair and other articles of the Manchukuo imperial household will be emblazoned with orchids.

Cotton seed is an industrial product now worth some \$200,000,000 a year in the U.S., whereas once it was thought a total waste.

Customs collections in the D manik republics are greater than a year ago.

## Students From Many Lands

United States Sends Largest Group This Year To McGill

Students from nearly every country in the world are studying at McGill University this year.

The United States furnished the largest group with undergraduates from 25 states.

Other countries represented include the British Isles, India, Rhodesia, British Guiana, Australia, Newfoundland, Bermuda, the British West Indies, France, Spain, Switzerland, Germany, China, South America, Hawaii, Porto Rico, and Cuba.

## A Few Sips—A Few Coughs

—Coughs, Colds Gone

BUCKLEY'S MIXTURE is not a cheap preparation, but it takes so little of it to completely banish a cough or cold that it costs far less than any other preparation. Buckley's is so marvelously good that one does give himself a relief. Two doses may stop your cough or cold entirely. Good-bye to sleepless nights and drowsy preparations. Take Buckley's. It means safe, sure, instant relief from cough, cold, flu or bronchitis. "It acts like a flash—a single sip proves it." Play safe. Take Buckley's. Buckley's is sold everywhere.

## Believes Explorer Alive

Albert De Winton, of Los Angeles, a movie actor has returned to Rio de Janeiro after a nine-month search in the Mato Grosso region of interior Brazil for Col. F. H. Pawcett, British explorer. De Winton, who has made several trips into the wilds, had only vague Indian reports concerning the Briton but expressed belief he is alive. Col. Pawcett disappeared in 1925.

Unsuccessful Author: "After my death the world will realize what I have done."

Companion: "Well, don't worry about it, old chap. You will be out of harm's way then."

Stirling, Scotland, will have 17-year-old police apprentices.

## Little Help For This Week

I pray not that Thou shouldst take them out of the world, but that Thou shouldst keep them from the evil—John 17:15.

In busy mart and crowded street. No less than in the still retreat, Thou Lord art near our souls to bless.

With all a Father's tenderness.

Only the individual conscience, and He who is greater than the conscience, can tell where worldliness prevails. Each heart must answer for itself, and at its own risk. That our souls are committed to our own keeping, at our own peril in a world so mixed as this, is the last reason we should slumber over the charge or betray the trust. If only that outlet to the Infinite is kept open, the inner bond with eternal life preserved, while not one movement of this world's business is interfered with nor one beat of its happiness depressed, with all natural associations dear and cherished, with all human sympathies dear and warm, we shall yet be near the kingdom of heaven.

In the world, but not of it, not taken out of it but kept from its evil—J. H. Truon.

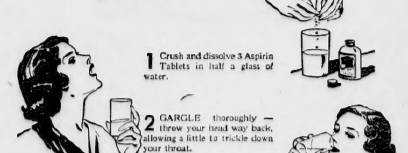
## SOUR STOMACH, GAS

"I could not enjoy a meal, because of the bad after-effects—sour stomach, gas and indigestion. I lost weight, became nervous and sleepless," said Mrs. Pashley, 40, of 401 Bealwood Ave., Hamilton, Ont. "I took Dr. Pierce's Golden Medical Discovery and my digestion was better. I could eat and sleep, and I felt so much better."

Write Dr. Pierce's Clinic, Buffalo, N. Y.

The red of maple leaves is more brilliant in the autumn if a series of bright sunny days follow sudden cool temperature at night.

**Now! Ease Sore Throat Instantly!**



1 Crush and dissolve 3 Aspirin Tablets in half a glass of water.

2 GARGLE thoroughly—throw your head way back, allowing a little to trickle down your throat.

3 Repeat gargle and do not rise mouth, allow gargle to remain on membrane of the throat for prolonged effect.

## Remember: Only Medicine Hops Sore Throat

Modern medical science now throws an entirely new light on sore throat. A way that cures the pain, rawness and irritation in as little as five or three minutes!

It requires medicine—like ASPIRIN—to do these things! That is why throat specialists throughout the world are prescribing this ASPIRIN gargle in place of old-time ways.

Be careful, however, that you get Aspirin Tablets for this purpose.



## HEALTH MEANS CHARM AND HAPPINESS

Sparkling eyes and smiling lips speak of health and vitality. Clear skin surfaces. The healthy active girl is both happy and popular.

Perhaps you are not really ill, yet when the day's work is done you are too tired to enter into the joys of life that other women enjoy. For extra energy try Lydia E. Pinkham's Vegetable Compound. It tones up your general health. Gives you more pep—more charm.

Remember that 98 out of 100 women report benefit. Let it help you, too.



Appleford PAPER PRODUCTS HAMILTON, ONTARIO

**Beecham's PILLS**  
The World Famous Remedy for **LIVER & STOMACH TROUBLES**



# CALGARY DRY

The West's Finest Ginger Ale

The Straightest tip  
To a Great Blend

CALGARY BREWING AND MALTING CO., LTD.

Orange **CRUSH** BOTH  
**CRUSH Rickey** GOOD



Insist On the  
Genuine  
**BUFFALO BRAND**

18th Annual Annual  
**BANFF**  
WINTER SPORTS  
CARNIVAL Jan. 31 to Feb. 4

Thrills of speed! Skiing, Tobogganing, Happy Snowshoe Parties, Skating, Every Winter Sport and the carefree Carnival Spirit.

LOW RAILWAY FARES  
from stations in Alberta and British Columbia  
JANUARY 27 to FEBRUARY 4

Return Limit February 5, 1934  
Ask the Ticket Agent

**Canadian Pacific**

Rabbits are being used extensively in Russia as a source of meat supply. Milan, Italy, is the only city in Europe in which automatic telephones are used exclusively. About 2,000 natives of East Africa are sold in the slave markets of Arabia every year. A former royal castle near Salzburg, Austria, will be converted into a meat packing establishment.

## UNITED CHURCH

Rev. V. M. Gilbert, Minister.  
Sunday, January 28th. Sacramento  
11 a.m. Church School  
7:30 p.m. worship "In Vain! Never!"  
The Sacrament of the Lord's Supper will be observed at the close of the evening worship.

## The Gleichen Flour Mill

Beau Ideal Flour milled by the Gleichen Flour Mill is a straight grade and consequently has higher protein contents and greater food value than First Patent flour.

It has a slight creamy color when first ground but becomes perfectly white in a month or two as it bleaches naturally in the bag.

Keep a few months supply of Beau Ideal on hand and you will always be sure of having a well matured flour of the very best quality in your home.

## COAL AND TRUCKING

Special Prices on Your Winter Coal  
—SEE ME—

Indian coal, lump \$4.40 delivered  
Nine run north coal \$4 delivered  
If you have any trucking of any description see me. My prices are right

Residence Phone No. 13  
**TED KRAUSE**

Brazil is said to contain more potential hydro-electric power than any other country in the world.

## Town & District

Mrs. Reno House and son of Arrowwood are at present visiting at the home of her mother-in-law, Mrs. G. C. House.

On Monday evening the local Boy Scouts paid a surprise visit to their Scoutmaster H. Hunter. They presented Mr. and Mrs. Hunter with a electric lamp in honor of their marriage which took place recently. Several of the parents of the scouts also attended. A social evening was spent after which a light lunch was served by the scouts who had brought it with them for the occasion.

Wonder how at ice carnival would take. Why not try it? If the weather should be unfavorable it could be easily postponed.

Last week the Alberta Eastern Star Gleichen, held a telephone bridge contest which created much interest. Games were played at Clony, Naniaki and Gleichen. M. Colpeys of Naniaki won the first prize; Miss Allison Evans of Gleichen the second and Mrs. McIntyre of Gleichen, booby. The games in town took place at the homes of Mrs. Cook, Mrs. Bancel and Mrs. Black.

FOR SALE—Good gentle mares and geldings, and young geldings and mules on easy terms. W. D. Troeg, Gleichen

## AN ICE WELL

Where an ice house is not available and no ice available for household use is obtainable near at hand, the ice pit or ice well serves very satisfactorily for the ordinary needs. This ice well refrigerator, as it is aptly termed, consists mainly of a pit in the ground in which a solid block of ice is formed by running a small quantity of water, usually about six inches at a time, into the hole daily during freezing weather. A pit eight feet square and about ten feet deep is a good size for the average farm. The sides are boarded up with cheap lumber and the bottom of the pit is filled with a foot and a half or so of crushed rock, cinders or gravel. This is to provide drainage and in heavy soils without natural drainage several post holes are dug at the bottom of the pit and filled with rock or gravel. For the same reason the pit needs to be located on a well drained spot, since the ice will not keep long if water is allowed to collect in the pit.

A small shed is built over the pit to protect the ice from rain and prevent excessive circulation of air in the pit. An important feature of the shed is the floor which is built of two layers of planking with 3 ply of building paper between. A snugly fitting trap door is built in the centre of the floor and a wooden track or basket suspended from a pulley overhead is helpful in lowering and raising the cans of milk and other foods stored above the ice. The pit is only filled with ice to within 3 or 4 feet of the top to allow for storage space. Experimental farm notes.

## JACK MOSS USES TURPENTINE ON PLAYERS FOR RESULTS

Vegreville hockey team recently lost on home ice to the Vermillion sextet by 3-2 score. The Vegreville Observer in describing the contest, gives much sought after advice when it says: "In the interval between the second and third periods Jack Moss by dropping of a stick of dynamite or the application of a little turpentine infused his followers with such spirit that the play was forced to the Vermillion end and remained there."

W. McConnell, manager the Gummers when interviewed about this new stunt thought it was a grand idea and would begin at once experimenting with turpentine.

## WHAT MAKES WOMEN BUY

It is well known by all live merchants, and by husbands as well that practically all buying for the home is either actually done by women or directed by them. For this reason the merchants greatest problem is to attract the favorable attention of women to his wares.

Women are alert to grasp opportunities to secure merchandise at a bargain and they are more discriminating buyers than men, as a rule. They read the advertisements and act upon the information obtained thereby.

In order to determine just what advertising mediums have the greatest influence on women's buying a survey recently made by an advertising club, developed some interesting facts. Replies from a large number of women of all classes were obtained in answer to a questionnaire listing the various advertising mediums and asking what form of advertising influenced them most.

Newspapers were credited with greatest influence by 36 per cent of these women, magazine advertising by 22 per cent, announcement cards and program advertising by less than 4 per cent, while booklets, pamphlets, circulars and letters influenced less than 2 per cent.

Thus again is demonstrated what every wide-awake merchant must have already observed—that newspaper advertising is the most potent medium for reaching women buyers. And this applies with equal force to men buyers too.

## KEEP THIS 1934 Resolution!

"That the Dawns and Eves of this year will not find you hunting frantically through the ice chest in search of a beverage, with which to welcome, or speed, your guests."

## Five Famous Brands of Alberta Beers!

All proudly sharing the possession of a single quality . . . the highest; yet each one enjoying wide popularity on its individual merits.

## DISTRIBUTORS LIMITED

AGENTS FOR THE BREWING INDUSTRY OF ALBERTA

PHONE 82 BASSANO

## "BEER PERMITS"

Government Permits for the purchase of "Beer Only" and good for one year may be obtained at any Vendor's Store. Price One Dollar

This advertisement is not inserted by the Alberta Liquor Control Board or by the Government of the Province of Alberta

## Caveat emptor

A few years ago "Let the buyer beware" was not so far from being the motto of Canadian business. If a man set out to buy a razor he might get a very excellent one—and, again, he might not. There were some very fine products. And some very poor. And there was no way of choosing the good from the bad, except by test.

Today that condition hardly exists. In every line of merchandise there are trade-marked, standardized products. Products that are unvarying in quality and performance—that can be depended upon year in and year out. When you buy them you know what they are, what they'll do, and what they cost. . . . They're advertised products.

The advertisements protect your interests—read them

## Order your

LETTER-HEADS  
BILL HEADS  
TAGS  
LOOSE LEAF ACCOUNT SHEETS  
CARDS  
MEMOHEADS  
RAFFEL TICKETS  
SHIPPING TAGS  
STATEMENTS  
ENVELOPES  
TICKETS  
WINDOW CARDS  
DODGERS  
DISPLAY POSTERS  
BUSINESS CARDS

—In fact anything in the line of printing—

from The Call



GEO. W. EVANS

Undertaker  
And Embalmer

MOTOR HEARSE

Artificial wreaths always on hand. Weather does not effect these flowers in any way.